

SUSSEX
COUNTY LUNATIC ASYLUM

HAYWARDS HEATH.



TWENTY-FIRST ANNUAL REPORTS
FOR 1879.

HAYWARDS HEATH:
C. CLARKE, PRINTER, " DIRECTORY" OFFICE.

—
1880.

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COMMITTEE OF VISITORS AND OFFICERS.

1880.

EASTERN DIVISION.

1. *Campion, William Henry, Esq., Danny, Hurstpierpoint.
2. *Godlee, Burwood, Esq., Leighside, Lewes.
3. *Heathcote, John Moyer, jun., Esq., Hove, Brighton.
4. *Hill, The Lord Arthur William, Wakehurst, Haywards Heath.
5. Howard, Frederick John, Esq., Compton Place, Eastbourne.
6. Lewis, Major William Rowe, Hollington, Hastings.
7. Lister, Thomas Thompson Cunliffe, Esq., Borde Hill, Cuckfield.
8. *Murchison, Kenneth Robert, Esq., Brokehurst, East Grinstead.
9. *Norman, John Manship, Esq., Dencombe, Crawley.
10. *Pakenham, Rear-Admiral The Honorable Thomas Alexander, Franklands, Haywards Heath.
11. Peel, Lawrence Charles Lennox, Esq., Woodcroft, Cuckfield.
12. *Rose-Holden, Colonel John Rose, The Ferns, Wivelsfield.
13. *Slater, James Henry, Esq., Newick Park, Lewes, *Chairman*.
14. *Sergison, Warden, Esq., Cuckfield Park.

WESTERN DIVISION.

1. Burrell, Captain Charles Raymond, Knepp Castle, Horsham.
2. Chetwynd, Major The Honorable Charles Cornwallis, Worthing.
3. Dalbiac, Henry Eardley Aylmer, Esq., Worthing.
4. Fletcher, Lieut.-Col. Sir Henry, Bart., Ham Manor, Arundel.
5. Goring, Rev. John, Wiston Park, Steyning.
6. Hall-Hall, Charles Alexander, Esq., Watergate, Emsworth.
7. *Tribe, William Foard, Esq., Tudor Cottage, Worthing.
8. *Wisden, Major Thomas Faulconer, Broadwater, Worthing.

BRIGHTON BOROUGH.

1. Smith, David, Esq., 11, Arundel Terrace, Brighton.
2. Savage, William Dawson, Esq., Ellerslie House, Park Road East, Brighton.

OFFICERS.

Medical Superintendent.—S. W. D. Williams, Esq., M.D.

Senior Assistant Medical Officer.—T. B. Worthington, Esq., M.D.

Junior Assistant Medical Officer.—Allan Maclean, Esq., L.S.A.

Chaplain.—Rev. Thomas Edward Crallan, M.A.

Clerk of Asylum.—Mr. S. A. Mortlock.

Storekeeper.—Mr. T. Lenton.

Housekeeper.—Mrs. Stroud.

Head Attendants.—Mr. W. T. Buckle (Male Department).
Miss Buckle (Female Department).

Treasurer.—George Whitfeld, Esq., Lewes.

Clerk to the Visitors.—H. Jones, Esq., Lewes.

* Member of the House and Farm Committees.

February 1st, 1880.

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SUSSEX COUNTY LUNATIC ASLYUM

HAYWARDS HEATH.

TWENTY-FIRST ANNUAL REPORT.

To Her Majesty's Justices of the Peace for the County of Sussex, assembled in Quarter Sessions, held at Lewes, in and for the Eastern Division of the County of Sussex, on Monday, the 5th day of January, 1880, and at Petworth, in and for the Western Division of the said County of Sussex, on Thursday, the 8th day of January, 1880.

THE COMMITTEE OF VISITORS of the Sussex County Lunatic Asylum, appointed at the Epiphany Sessions, 1879, report—

That the County Asylum at Haywards Heath is in a highly satisfactory condition as regards the order, good management and general efficiency prevailing in every department of the Institution.

The Committee refer the Court for details to the annexed Report of the Medical Superintendent, and to the Statistical Tables appended thereto.

The number of patients now in the Asylum is as follows:—

Males	359
Females	437
	<hr/>
	796

The Admissions during the past year have been 215

The Discharges III

The Deaths 98

The Committee desire again to call the attention of the Court to the fact that the County Asylum is rapidly filling up on the female side;—at one period, during the past Autumn, the admissions of female patients were so frequent that even had all the private patients been removed there would have been left but 10 vacant beds for female patients in the Asylum.

The Committee obtained in 1878 the sanction of the Court to the conversion and adaptation of the apartments occupied by the Medical Superintendent for the reception of female patients. This plan when completed, in April next, will give 61 more beds for female patients, but it cannot be too strongly urged that although for a time the present grave difficulty is met, no further extension for the accommodation of female patients appears to be practicable in the present Asylum.

The Committee with a view to lessen the pressure of patients on the female side, issued in October last a Circular to the Board of Guardians, a copy of which is appended hereto, inviting them to a more careful discrimination between Pauper Patients and those who were not *bona fide* so, and also urging upon them in the interests of the Ratepayers to retain harmless

and imbecile patients in Workhouses. Lists were at the same time sent out by the Medical Superintendent of such patients as might be in his judgment transferred with safety to Workhouses. The result of such Circular has been that 20 patients have been sent back to Workhouses and 2 patients have been transferred from Pauper to Private Patients.

The increase of Lunacy and the consequent heavy ^{Increase of Lunacy.} increase of burden on the Ratepayers in providing for the detention and maintenance of the Insane demands the serious consideration of the Legislature.

The Committee are strongly of opinion that our ^{Condition of Asylums.} County Asylums are losing the character and the objects for which they were primarily intended, viz:—as places for the sanitary treatment and cure of insane persons, and are becoming in a great degree mere receptacles for chronic and imbecile patients who are detained within their precincts, and this state of affairs greatly interferes with the due separation of the different forms of insanity so essential to the alleviation or the cure of brain disease, and they think that either it should be made imperative by Act of Parliament on all Unions to provide a Lunatic Ward in their respective Workhouses for the reception of harmless and imbecile patients, under due supervision and efficient medical superintendence, or—while retaining the present County Asylums solely for the reception of acute and violent cases, of those requiring special treatment, and those affording the hope of cure,—that provision should be made for the reception of aged and harmless insane persons in buildings specially adapted for their comfort and careful treatment, but constructed and conducted

^{Necessity of}
other provision
for the Insane.

at a considerable less cost than our present Asylums, and involving a much smaller expenditure to the Rate-payers.

The new house built for the Medical Superintendent is completed, and will be occupied by him early this year.

The employment of the patients in garden and farm work, in the laundry, in household duties, and in various useful trades has always formed one of the strong features of this Institution, and is carried on with the same careful attention as heretofore, and with the same good results as a means of cure. The furniture, baskets, mats and mattresses, the clothes, shoes and boots of the inmates are all made on the premises by patients directed by skilled workmen, and out of 796 patients in the Asylum there are only 100 who are not occupied in some useful work.

It will be satisfactory to the Ratepayers to know that the cost of maintenance in this Asylum is less than in 44 other County Asylums out of a total of 58.

The farm has yielded this year a satisfactory return. The crops have been good for the season, the condition of the stock is excellent, and when the accounts are fully made up a favourable balance may be expected.

During the past year Dr. A. H. Newth resigned his appointment as Junior Assistant Medical Officer, and was succeeded by Mr. Allan Maclean. Russell Ford has been appointed Bailiff in the room of William Lucas resigned.

Dr. Williams has shewn the same careful discrimination in the increased number of patients recommended

Superintend-
ent's New
House.

Employment.

Cost of mainten-
ance.

Farm.

Staff.

Dr. Williams.

for discharge, and it is by his energy and successful efforts in this direction that the pressure upon the vacant beds in the Asylum has been for the time overcome, and the Ratepayers have been relieved from the grave contingency of having to provide a second Asylum. The other Officers of the Staff have discharged their various duties in a manner highly satisfactory to the Committee.

JAMES H. SCLATER,
Chairman.

Haywards Heath,
1st January, 1880.

[COPY OF CIRCULAR.]

GENTLEMEN,

The Committee of Visitors of the Sussex Lunatic Asylum at Haywards Heath deem it their duty to bring to your knowledge, as also to that of the several Boards of Guardians within the County of Sussex—

FIRSTLY.—That the County Asylum is rapidly filling up on the female side, by the continued and alarming increase of female patients, and

SECONDLY.—That, unless for the future a more careful distinction is drawn by the Union Authorities in the cases sent by them to the Asylum, and greater discrimination exercised between really pauper patients and those whose means would enable them to be paid for as private patients, a large expenditure, amounting to, perhaps, 80 or £100,000, must soon fall upon the Ratepayers in providing a second Asylum.

The Committee have, for some years past, laboured assiduously, by alterations and additions to the present Asylum, to prevent an outlay which has fallen so heavily upon other Counties. They regret to state that the Sussex Asylum—built originally for 400 patients, but now containing 817—will, when all its beds are occupied by County patients, admit of no further extension either with convenience to the patients or advantage to the County.

The Committee therefore, whilst earnestly inviting the co-operation of the Boards of Guardians in the present grave emergency, particularly request the attention of the Guardians to the following considerations:—

FIRSTLY.—That careful inquiry is needed in distinguishing between those patients who are by necessity pauper patients and those whose circumstances warrant their being placed in this or some other Asylum as private patients. Instances have frequently occurred of late, where those, who from the scarcity of vacant beds had been denied admission into the Asylum as private patients, have been sent back by the Union Authorities to an already crowded Asylum as pauper patients; such Union Authorities receiving from the relatives (who, be it observed, would have paid the full charge for private patients) an undertaking to repay the amount charged to the Union for pauper patients only; in addition to which the Relieving Officers on the admission papers certify that the patients are chargeable to the Union as paupers, when in point of fact they are not so *bona fide* and in reality.

SECONDLY.—That in the opinion of the Committee, a number of aged and imbecile persons, who are of unsound mind, yet perfectly harmless, might at the present crisis be retained in the Union Workhouse, due provision of course being made for their careful treatment, and it is a question for the serious consideration of the Boards of Guardians, whether the true interest of the Ratepayers does not consist in keeping such cases in Workhouses, where their cost cannot exceed, even if it amounts to, the 5s. 6d. a week (which, after deducting the Government allowance of 4s., is the sum now payable by the Union), rather than in filling up the Asylum with chronic cases which admit of no improvement, thereby tending infallibly to throw upon the Ratepayers at no distant time the heavy burden of providing another Asylum for the County.

I have the honour to be,

Gentlemen,

Yours faithfully,

J. H. SCLATER,

Chairman.

HAYWARDS HEATH,

4th October, 1879.

SUSSEX COUNTY LUNATIC ASYLUM, HAYWARDS HEATH.

INCOME and EXPENDITURE for the Year ending 31st December, 1879.

INCOME.										EXPENDITURE.									
HEADS OF INCOME.	QUARTERS ENDING.				Year ending 31st Dec.	Total.	HEADS OF EXPENDITURE.	QUARTERS ENDING.				Year ending 31st Dec.	Total of General Heads of Expenditure						
	31st March.	30th June.	30th Sept.	31st Dec.				31st March.	30th June.	30th Sept.	31st. Dec.								
FROM WEEKLY RATE.										FROM WEEKLY RATE.									
From Unions Contributing to the Asylum, for Maintenance	3995 13 5	4089 14 6	4217 7 9	4248 14 4	16551 10 0		Provisions.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.						
From Unions not Contributing to the Asylum, for Maintenance	924 11 0	916 8 0	907 4 10	916 11 4	3664 15 2		By Meat	39 17 10	23 12 8	106 16 7	95 16 8	266 3 9							
From County Treasurers for Maintenance	47 17 7	37 1 0	39 13 11	39 8 4	164 0 10		Flour	326 10 5	383 3 3	338 3 7	419 8 5	1467 5 8							
Private Patients, for Maintenance	279 0 5	244 0 0	254 16 4	227 19 5	1005 16 2		Barley, Rice, &c.	28 0 0	35 14 0	41 3 0	18 2 0	122 19 0							
Cash received from the Farm in excess of all cash advances made (from the Asylum) to the Farm	123 12 5	326 5 6	109 4 4	24 8 2	583 10 5		Tea, Coffee, & Cocoa	181 2 10	154 0 3	195 16 7	179 2 11	710 2 7							
Total from Weekly Rate, &c.	5370 14 10	5613 9 0	5528 7 2	5457 1 7	21969 12 7	21969 12 7	Sugar and Treacle	61 6 4	60 3 8	61 13 8	48 13 10	231 17 6							
FROM COUNTY RATE.										FROM COUNTY RATE.									
Repairs and Alterations.							Provisions and Alterations.												
From County Treasurers for Repairs and Alterations	465 2 6	339 9 3	358 18 4	286 19 7	1450 9 8		By Labour	169 5 0	161 15 3	156 3 6	163 18 8	651 2 5							
Improvements							Timber	29 7 5	4 10 10	59 15 0	5 8 5	99 1 8							
Total from County Rate	465 2 6	339 9 3	358 18 4	286 19 7	1450 9 8	1450 9 8	Iron, Lead, &c.	16 6 4	39 8 5	13 16 10	57 14 0	127 5 7							
Total Income from Weekly and County Rate	5835 17 4	5952 18 3	5887 5 6	5744 1 2	23420 2 3	23420 2 3	Bricks, Slate, Cement, &c.	19 2 1	53 2 3	8 2 10	16 5 8	96 12 10							
				Balance from Dec.	31st, 1878	7096 7 2	Glass	0 12 3	4 15 6	12 11 4	10 12 2	28 11 3							
						7096 7 2	Paints and Paper	16 11 1	26 19 11	19 3 9	12 19 1	75 13 10							
							Sundries	73 13 9	33 8 10	68 8 10	8 15 2	184 6 7							
							Insurance & Taxes	120 19 1	2 2 6	4 11 9	.....	127 13 4						
							Carriage & Carting	11 9 6	5 9 9	8 8 6	3 10 5	28 18 2							
							Superannuation	7 16 0	7 16 0	7 16 0	7 16 0	31 4 0							
							Total	465 2 6	339 9 3	358 18 4	286 19 7	1450 9 8	1450 9 8						
							By Improvements .....	.....	.....	.....	.....	.....		
							Total from County Rate	465 2 6	339 9 3	358 18 4	286 19 7	1450 9 8	1450 9 8						
							Total Expenditure from Weekly and County Rates	6197 18 8	6045 18 8	6744 17 3	6727 15 1	25716 9 8	25716 9 8						
												Balance	4799 19 9						
												Total	30516 9 5						

Examined by the Finance Committee, January 31st, 1880.

(Signed) JAMES H. SCLATER, CHAIRMAN.
JOHN MANSFIELD NORMAN.
W. F. TRIBE.

(Signed) S. A. MORTLOCK,
Clerk of the Asylum.

AVERAGE WEEKLY EXPENDITURE for the Year for each Patient, from Weekly Rate.							
			QUARTERS ENDING.		Average for the Year 1879.		
			March 31st.	June 30th.	Sept. 30th.	Dec. 31st.	s. d.
Provisions	4 5 6		3 10 4	4 7 1	4 5 1	4 4 4	4 4 4
House and other Expenses	2 1		1 7 1	1 5 1	2 4 1	1 10 1	1 10 1
Clothing	0 7 1		0 7 1	0 4 2	0 8	0 7	2 5
Salaries and Wages	2 5 6		2 5 1	2 4 1	2 4 1	2 4 1	2 5
Medicine, Spirits, &c.	0 2 1		0 1 4	0 2 1	0 2 1	0 2 1	0 2 1
Incidentals	0 0 1		0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
	9 11 1		8 9 1	9 0 1	9 11 1	9 5 1	

SUSSEX COUNTY LUNATIC ASYLUM, HAYWARDS HEATH.

BALANCE STATEMENT for the Quarter ending December 31st, 1879.

Submitted to the Finance Committee this 31st day of January, 1880.

(Signed) JAMES H. SCLATER (*Chairman*).
J. MANSHIP NORMAN.
WM. F. TRIBE.

(Signed)

**THE
CLERK
OF
THE
ASYLUM.**

SUSSEX LUNATIC ASYLUM.

Dr. Farm and Garden Accounts for the Year ending 31st December, 1879. Cr.

1878.—Deeember 31st.	£ s. d.	£ s. d.	By Sale of—	£ s. d.	£ s. d.
To Estimated Value of Live Stoek	1445 14 0		30 Calves	63 10 0	
Estimated Value of Dead ditto	488 16 0		7 Cows	133 5 0	
Estimated Value of Tenant's Valuation	750 2 3		1 Bull	25 5 0	
Estimated Value of Provender	593 6 0	3277 18 3	Hides and Skins	116 4 9	
			Rough Fat, &c.	26 4 6	
			50 Qrs. Wheat @ 42/-	105 0 0	
			40 Qrs. Beans	72 6 0	
			Poles, Fagots, &c., &c.	11 13 9	
			29 Pigs	110 3 3	
			Use of Stoek	5 4 0	
					668 16 3
					8 0 0
1879.—Deeember 31st.			Discount		
By Purchase of—			By Produce supplied to House—		
104 Cows and Beasts	2507 11 10		50,571 lbs. Beef @ 7½ ...	1633 0 5	
4 Calves	18 1 9		17,465 " 8½ ...	636 14 10	
223 Sheep	624 3 9		11,231 " 7½ ...	350 19 4½	
10 Tons Hay	35 0 0		3,617 " Suet " 6 ...	190 8 6	
20 Pigs	22 19 0		3,321 " Mutton @ 10½ ...	140 18 4½	
Oil Cake	220 15 0		3,645 " 9½ ...	144 5 7½	
Bran and Sharps	109 12 6		4,309 " 10 ...	179 10 10	
Oats	37 15 0		3,443 " 8½ ...	121 18 9½	
Barley and Maize	181 9 6		Bells, Livers, &c.	37 16 5	
3292 Trusses Straw ...	170 0 4				3335 13 2
Seeds and Plants	88 13 10		19,541 galls. Milk @ 11 ...	895 12 7	
Manure and Lime	137 11 1		4,379 No. Eggs " 1 ...	18 6 5	
Implements	118 4 10		80 " Poultry, 2/6 ...	10 0 0	
Wages of Bailiff, Gardener, Cowman, Carter, and other Servants employed on Farm	443 16 0		150 " Rabbits " 10 ...	6 5 0	
Thrashing	9 19 8				930 4 0
Thatching	6 2 7		2,047 bus. Cabbage @ 1/-	102 7 0	
Valuation	7 7 0		72 " Onions 2/-	7 4 0	
Sundries	18 12 7		926 " Potatoes 2/8 ...	123 9 4	
Grinding	12 2 6		112½ " Peas 2/-	11 4 6	
Medicine	18 3 6		281½ " Beans 2/-	28 3 6	
Railway Carriage	27 13 9		195 " Carrots 2/-	19 10 0	
	4815 16 0		434 " Parsnips 2/-	43 8 0	
			120 " Turnips 10 ...	5 0 0	
Rates and Taxes	52 5 9		1,722 No. Cauliflowers @ 1/1 ...	14 7 0	
Estimated Rent on Land	200 0 0		Other Vegetables	28 16 7	
	252 5 9		Fruit and Rhubarb	33 3 9	
	£8,346 0 0		Vegetables and Fruit supplied to Medical Superintendent	16 11 4	
					433 5 0
			Keep of House Horse ...	23 8 0	
					23 8 0
By Estimated Value of Live Stoek	1114 2 6		By Estimated Value of		
Estimated Value of Dead Stock	557 17 0		Estimated Value of		
Estimated Value of Tenant's Valuation	461 13 3		Estimated Value of		
Estimated Value of Provender	358 14 0		Provender		
					2492 6 9
†Balance against Farm			†Balance against Farm	454 6 10	
					£8,346 0 0

ESTIMATED VALUE OF FARM STOCK:—

1878.—Deeember 31—	£ s. d.
32 Cows, Fatting Beasts, & Calves	796 10 0
5 Sheep	17 10 0
6 Horses	304 0 0
107 Head of Swine	306 9 0
111 Head of Poultry	20 16 0
3 Ferrets	0 9 0
	1445 14 0
Dead Stoek, Implements, &c.	488 16 0
Tenant's Valuation	750 2 3
Provender	593 6 0
	£3,277 18 3*

1879.—December 31—	£ s. d.
29 Cows, Fatting Beasts & Calves	686 0 0
Sheep	0 0 0
6 Horses	205 0 0
76 Head of Swine	208 2 6
Poultry	15 0 0
	1114 2 6
Dead Stoek, Implements, &c.	557 17 0
Tenant's Valuation	461 13 3
Provender	358 14 0
	£2,492 6 9*

Examined by the Farm Committee, January 31st, 1880.

(Signed) S. A. MORTLOCK, Clerk of the Asylum.

† N.B.—The Balance shown against the Farm results from the diminished amount of the Valuation of December, 1879, as against that of the same period in 1878. This diminution arises in some degree from the lesser amount of cultivation done on the Farm owing to the late severe season. It is fair to state that there was a balance of £331 4s. 8d. in favour of the Farm on the cash payments and receipts of the year.

* These Valuations were made by Mr. Thos. Bannister, Haywards Heath.

*An Abstract of the Annual Returns of Pauper Lunatics chargeable
to the several Unions and Places in the County of Sussex,
1st Jan., 1880. (16 & 17 Vic., cap. 97, s. 64.)*

CHARGEABLE TO UNIONS AND COUNTY.	In County Asylum.		In Private Asylum.		In Asylums in other Counties.		In Work- houses.		In Lodg- ings or Boarded out.		With Friends.		TOTAL.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Battle	8	14	...	...	1	...	2	4	...	...	4	9	15	27
Brighton.....	89	105	...	...	...	...	51	68	...	...	6	18	146	191
Chailey	7	7	...	...	...	...	1	2	...	1	1	...	9	10
Chichester (Incorporatn)	8	9	...	...	...	...	1	2	...	...	1	1	10	12
Cuckfield	15	24	...	...	...	...	3	8	...	2	1	1	19	35
Eastbourne	9	7	...	...	...	...	...	5	...	...	...	2	9	14
East Grinstead	6	13	...	...	...	1	7	9	...	...	3	4	16	27
East Preston.....	11	16	...	...	...	...	4	4	...	...	4	5	19	25
Hailsham	11	17	...	...	...	...	4	4	...	...	5	6	20	27
Hastings	28	40	...	...	2	...	2	10	...	...	1	32	51	
Horsham	16	23	...	...	...	...	4	4	...	1	7	10	27	38
Lewes	11	9	...	...	...	...	4	4	...	...	...	...	15	13
Midhurst	11	8	...	...	...	...	2	1	...	...	2	4	15	13
Newhaven	10	5	...	...	...	...	1	6	...	...	...	...	11	11
Petworth	9	7	...	...	1	...	1	7	...	...	2	2	13	16
Rye	10	10	...	...	...	...	3	4	...	...	2	3	15	17
Steyning	21	29	...	...	1	...	9	4	...	...	5	6	36	39
Thakeham.....	6	11	...	...	...	...	1	1	...	...	...	7	12	
Ticehurst	12	14	...	...	...	...	4	5	...	...	4	4	20	23
Uckfield	13	18	...	...	...	...	2	1	1	...	4	5	20	24
Westbourne	5	6	...	...	...	...	2	6	...	...	1	3	8	15
Westfirle.....	3	...	...	...	...	...	...	...	...	...	1	...	4	...
Westhampnett	19	18	...	1	...	...	3	11	...	...	2	5	24	35
County Eastern Division	4	3	...	...	...	...	...	...	...	...	...	...	4	3
Do. Western do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTALS.....	342	413	...	1	5	1	111	170	1	4	55	89	514	678

SUMMARY.

Years.	In Asylums.		In Workhouses		With Friends.		TOTALS.		
	M.	F.	M.	F.	M.	F.	M.	F.	M. & F
1st January, 1855.	92	127	79	54	45	85	216	266	482
1st January, 1868.	242	301	95	107	62	84	399	492	891
1st January, 1869.	250	318	102	110	67	84	419	512	931
1st January, 1870.	246	326	109	108	72	83	427	517	944
1st January, 1871.	275	348	116	120	79	101	470	569	1039
1st January, 1872.	264	341	111	141	84	120	459	602	1061
1st January, 1873.	284	343	122	140	79	109	485	592	1077
1st January, 1874.	297	351	109	146	67	106	473	603	1076
1st January, 1875.	301	361	108	158	84	118	493	637	1130
1st January, 1876.	312	387	111	161	75	104	498	652	1150
1st January, 1877.	324	384	106	163	75	102	505	649	1154
1st January, 1878.	340	390	118	165	71	96	529	651	1180
1st January, 1879.	341	412	120	158	62	98	523	668	1191
1st January, 1880.	347	415	111	170	56	93	514	678	1192

THE
MEDICAL SUPERINTENDENT'S
TWENTY-FIRST ANNUAL REPORT.

Twenty-First Annual Report. THE Medical Superintendent has the honour to submit the Twenty-first Annual Report to the Committee of Visitors.

Numbers on the 1st Jan., 1879. On the 1st January, 1879, the numbers in the Asylum were, Male 354, Female 436. Total 790.

Admissions. The admissions during the year have been, Male 104, Female 111. Total 215.

Discharges. The discharges during the year have been, Male 51, Female 60. Total 111.

Deaths. The deaths during the same period have been, Male 48, Female 50. Total 98.

Mean Annual Population. The mean population resident during the year has been, Male 360, Female 440. Mean average 800.

Numbers this day, 31st Dec., 1879. The numbers in the Asylum this day (31st December, 1879) are, Male 359, Female 437. Total 796.

Numerical results of the year. The several numerical results are summed up in the first Table in Appendix A to this Report.

Annual percentage for 1879. The numerical results of the year 1879 yield the following percentages:—

(a) The discharges (including the cases relieved) are 48.7 per cent. on the admissions of the year. Excluding those cases relieved, the percentage of recoveries on the admissions stand at Male 30.7, Female 32.4. Average 31.6. On the mean number resident it is Male 9.0, Female 8.1. Average 8.1.

(b) The mean Annual Mortality on total number under treatment is, Male 10.4, Female 9.2. Average 9.7.

The total number of Pauper Lunatics chargeable to Unions and Places in the County of Sussex is 1192, being an increase of only one over last year, though the average increase per annum for the last decade has been 25.

The distribution of these Lunatics is as follows:— 347 Males and 415 Females, being six Males and three Females more than last year, are confined in Asylums; 111 Males and 170 Females, being a decrease of nine Males and an increase of 12 Females, are in Work-houses; and 56 Males and 93 Females, being a decrease of six Males and five Females, are boarded out with relations or others.

This decrease of Lunatics boarded out with relatives, which has been going on ever since 1875, when there were 202 boarded out as against 150 now, is a curious fact difficult to account for, considering the large number of chronic and harmless Lunatics annually sent out from the County Asylum to the care of their relatives.

The admissions during the early part of the year were Admissions, even more than usually numerous. At one time, indeed,

they were so frequent, especially on the Females' side, that the number of Females reached 454, which is 14 more than there is accommodation in the Asylum for. To find room for these Patients the old men who had hitherto occupied the detached Hospital were removed back to the main building, and 20 women placed in the Hospital in their stead, under the charge of an old and experienced Nurse. These Patients have in nearly every instance benefitted by the change, and show how useful an adjunct to Asylum treatment a detached sanatorium for convalescents would be.

During the last two months the admissions have greatly diminished and have fallen considerably below the average. It is therefore to be supposed that the urgent representations made to the Boards of Guardians and others, referred to at page 9 of this report, have had the desired effect.

At the same time great effort has been made to transfer chronic and harmless Patients to Workhouses, or to the care of their friends, so that the pressure on the beds has been greatly reduced, and the numbers on the Females' side have fallen by 24.

Whilst urging, however, on the authorities in such matters the inexpediency of sending chronic Lunatics, imbeciles, and idiot Children to the Asylum, they should also be strongly advised at once to place, without a moment's delay, all acute cases in the Asylum, because the sooner such cases are placed under treatment the greater is their chance of recovery, and the less likely are they to become a permanent burden on the Rate-payers. No greater mistake could be made than detaining such Patients, a moment longer than is

necessary to have the legal formalities complied with, out of the Asylum.

It has become the popular clamour of late that Patients are sent to Asylums unnecessarily and are detained in them too long after recovery. It may be so with the chronic, and harmless, and imbecile, but every day that a Patient with acute mental exaltation is kept out of an Asylum the smaller becomes his chance of recovery. It is, moreover, better that such cases should remain a few days longer in an Asylum than is necessary, rather than they should be discharged one day too soon. For should they be discharged before complete recovery their chance of relapse is much increased, and a second attack is almost invariably infinitely worse than a first.

The mortality has been below that of last year, but is Deaths. still somewhat above the average, though it should be noted that 67 out of the 98 deaths were from Progressive Paralysis, Morbus Cordis, Phthisis, and Diseases of the Brain.

The only death that calls for any notice is that of an old man (E. G.) æt. 76, who was accidentally pushed down by an Imbecile and received a comminuted Fracture of the Femur. This was on July 23rd. He progressed favourably for a week, when Pneumonia supervened and he died on August 5th.

A Coroner's Inquest was held and the following Inquest. verdict returned:—"That E. G. died of Asthenic Pneumonia following Fracture of left Femur, and that it was accidental."

The Medical Superintendent's new house is rapidly Accommodation

approaching completion, and will be fit to occupy early in the new year. The conversion of his old rooms into accommodation for Patients will then be commenced forthwith, and should be completed, according to the terms of the contract with Mr. Mark Deacon, by April 30th.

The Asylum will then contain 376 beds for Males, 504 beds for Females, and 20 in the detached Hospital. Total 900.

There are now 796 Patients in the Asylum, chargeable as follows:—

			M.	F.	T.
To Unions in Sussex	...	...	317	379	696
To Non-contributing Boroughs in Sussex	...	...	25	36	61
To Out-Counties	...	...	10	10	20
Private Patients	...	...	7	12	19

Therefore when the alterations are completed there will be room for 79 Males and 125 Females, supposing all the Patients from Non-contributing Boroughs, and from other Counties, and the Private Patients are discharged. This space, providing due care is exercised in the admissions, should obviate the necessity for further increase of accommodation for the next few years.

Escapes.

The attempts at escape have been more than usually few in number, and no Patient has succeeded in escaping permanently.

Commissioners in Lunacy.

The Commissioners in Lunacy visited the Asylum on April 28th and 29th. Their report, which is of the usual favourable nature, is published on page 25. There

is only one suggestion made in the report, viz:—as to the colour of the Female Patients' dresses, and it has received attention.

The amusements have been made as varied as possible, ^{Amusements.} and have been found, as heretofore, to be a most valuable adjunct to the treatment of the Patients and the maintenance generally of the efficiency of the chief object of the Asylum, viz:—the amelioration and cure of the Patients. The Medical Superintendent cannot too warmly thank the Committee for the ready and generous aid they invariably give him in this most important part of his duty.

The carrying out of these amusements, so as to make them really and permanently successful, is often a very severe tax on the patience and energy of the Officials, and tries their resources to the utmost. As a rule the Medical Superintendent receives ready assistance in this good work from the members of the staff, who are most united in their endeavours in this respect.

Dr. A. H. Newth, whose resignation as Junior ^{Changes in the Staff.} Assistant Medical Officer was noted in the last Annual Report, finally left the Asylum on February 14th, the reason for his retirement being to engage in private practice and to marry.

Mr. Allan Maclean was elected to supply his place out of the three candidates nominated by the Medical Superintendent to the Committee, and entered on his duties on February 17th. Mr. Maclean has so far justified the confidence placed in him, and the Medical Officers have found a pleasant colleague.

The Bailiff, William Lucas, resigned his situation on

July 30th, and left on September 6th. He was succeeded by Russell Ford, who brings much practical experience to bear on his work, and bids fair to be a very satisfactory addition to the staff.

The Medical Superintendent in conclusion desires to record that he has received the same valuable assistance this year as in former years from Dr. Worthington and the other Officers of the Asylum.

S. W. D. WILLIAMS, M.D.,
Medical Superintendent.

Haywards Heath,
December 31st, 1879.

THE CHAPLAIN'S TWENTY-FIRST ANNUAL REPORT.

THE Chaplain lays before the Committee of Visitors his ^{Twenty-first} _{Annual Report.} report for the past year.

There have been no alterations in the arrangements ^{Sunday and other Services.} made for the performance of Divine Service in the Chapel, Dining Halls, and Female Infirmary, nor in the dates or hours fixed for the observance of the same.

Holy Communion has been administered from time ^{Administration of Holy Communion.} to time as in former years.

The Classes have been continued as usual, and have ^{Classes.} been numerously attended.

The Library for the Household, and the books in the ^{Library.} Wards continue to be so constantly used as to show the gratification they afford to many of those who have access to them. A supply of books has been placed in the Nurses' Messroom.

The Chaplain has visited the Wards, Workshops, ^{Visits.} Infirmaries, &c., at the usual fixed hours, and whenever else it has seemed desirable that he should do so.

Sixty-seven Burials have taken place during the ^{Burials.} year.

The Savings Bank continues to flourish, and to be ^{Savings Bank.} increasingly valued.

The Chaplain feels much indebted to all the Staff for ^{Conclusion.} their kind assistance and support in various ways.

(Signed) THOMAS E. CRALLAN, M.A.,
Chaplain.

Haywards Heath,
December 31st, 1879.

METEOROLOGICAL REPORT.

The year 1879 will long be remembered for the gloomy wet condition of its summer, just in fact of that portion of the year which we are accustomed to think of as dry and sunny.

The whole rainfall of the year for this locality was not excessive, nor was the number of rainy days unusually large, but the wet period occurred between the equinoxes, instead of before and after.

On the average of the previous eleven years, the number of wet days and the amount of rainfall for six months in the middle of the year and for the remaining months have been as follows:—

MONTHS.	WET DAYS.	RAINFALL IN INCHES.
January, February, March, October, November, December, }	105.5	16.49
April, May, June, July, August, September, }	77.3	12.99

The former average exceeds the latter by 28.2 wet days—3.50 inches rain.

During this year, however, the records for the corresponding period have been as follows:—

	WET DAYS.	RAINFALL.
January, February, March, October, November, December, }	84	9.60
April, May, June, July, August, September, }	115	22.66

The usually dry period containing 31 more wet days instead of 28 less, and affording 13.06 inches more rain instead of 3.50 inches less than the usually wet period.

The total rainfall for the year amounted to 32.26 inches. The number of wet days was 199.

The least monthly rainfall occurred in December, the greatest in June. The least number of wet days in any month occurred in November and December, each month recording 10, the greatest number in June being 23.

The heaviest rainfall occurred on January 14, amounting to 1.26 inches.

The greatest heat in the sun, viz:—165.0, occurred on August 15th. The greatest cold was recorded on December 17th, the Thermometer on the grass on that day being as low as 13° above zero.

The usual Table is annexed.

(Signed)

THOMAS E. CRALLAN.

Meteorological Observations taken at the County Lunatic Asylum during 1879.

Year 1879.	Pressure of atmosphere corrected and reduced.		Temperature of the Air.		Radiation Thermometers.		Wind.		Rain.		
	9 a.m.	Range.	Mean.	Maximum.	Minimum.	Range.	Mean.	Range.	Mean.	Amount Collected.	
Months.	Mean	Range.								No. of Wet Days.	
January ...	29.984	1.078	50.0	18.0	32.0	36.8	8.5	32.7	30.1	86.5	
February ...	29.542	1.218	51.2	24.0	27.2	43.5	9.8	38.3	35.7	90.5	
March ...	29.989	1.023	62.8	29.0	33.8	48.6	34.4	40.8	37.6	88.2	
April ...	29.684	1.256	58.0	24.7	33.3	53.2	36.4	41.6	38.7	130.5	
May ...	30.005	0.895	68.0	28.4	39.6	58.7	39.7	48.0	43.4	76.7	
June ...	29.823	0.647	72.0	39.0	33.0	66.0	48.9	51.1	54.9	86.9	
July ...	29.817	0.706	78.6	42.8	35.8	66.0	50.4	51.6	54.8	83.9	
August ...	29.857	0.552	80.0	46.7	33.3	68.2	53.0	55.2	59.7	82.1	
September	29.989	0.915	73.6	37.0	36.6	65.3	48.5	56.8	54.3	86.4	
October ...	30.121	1.126	66.0	31.0	35.0	56.6	42.3	44.3	49.3	87.1	
November	30.201	0.767	55.0	19.0	36.0	43.9	32.1	11.8	37.7	34.4	
December	30.306	1.237	50.7	16.0	34.7	38.9	26.5	12.4	33.1	30.9	
						</td					

REPORT OF THE
VISITING COMMISSIONERS IN LUNACY.

SUSSEX COUNTY ASYLUM,

April 29th, 1879.

We have to-day completed our Annual Inspection of this Asylum which we commenced yesterday, and during the progress of which we have visited all parts of the Establishment and seen all the resident patients.

We are again able to report most favourably of the condition of all parts of the Asylum, and of the patients, and are glad to express our entire approbation of the manner in which the Asylum is managed.

There are to-day the names of 795 patients on the books, of whom 357 are males and 438 are females. Eight males and 15 females are private patients, 10 of each sex belong to the County of Berks, four males and one female to Parishes not in Sussex, and the remainder to Unions and Parishes in this County, and to the Borough of Brighton.

The weekly rates for maintenance are: for County Patients 9s. 6d., Out-County 14s., and for the Private Class 16s.

Since the visit paid by Commissioners on the 18th and 19th March, 1878, 116 male and 141 female patients

have been admitted here; 78 of the former and 63 of the latter sex have been discharged, and of these 43 males and 31 females are recorded as having recovered, and 46 males and 68 females have died. The deaths, 114 in all, have been more than usually numerous, and the rate of mortality high, reaching 14.3 per cent. on the average daily number of patients resident. There has, however, been no epidemic disorder, and the chief assigned causes of death have been General Paralysis in 17, Heart Disease in 13, Phthisis and Consumption in 19, Senile Decay in 7, Epilepsy in 7, and other forms of Brain Disease in 19 cases respectively.

One Inquest only was held, on a male patient who died suddenly from Apoplexy, and *post-mortem* examinations have been made in 32 instances, being all in which objection was not raised by the friends of the deceased.

Seven men and 12 women were confined to their beds at the time of our visiting the wards, and we learn from the Medical Register that at present 27 male and 56 female patients are taking medicine.

As for seclusion and mechanical restraint, we find that since our last visit four men were secluded on four occasions for an aggregate of 18 hours, and that 10 women were similarly treated on 18 occasions for a total duration of 129 hours (but 55 of these hours were spent in seclusion by the same woman), and that "wet packing" has been used with four men on six occasions for a total of 11 hours, and with five women on 17 occasions for 37 hours.

A large proportion of the patients attend Divine Service, for we find that 650, of whom 280 were males

and 370 females, were at Chapel last Sunday, and that about 572 of both sexes are present at Daily Prayers on week-days.

The School, which is so pleasing a feature in the management of this Asylum, is open during the winter months, and about 60 patients of each sex are glad to avail themselves of its advantages.

Good numbers take exercise in the extensive Asylum Grounds beyond the Airing Courts, and parties not exceeding 80 of one sex are daily, in suitable weather, taken for country walks. In addition there are drives for some of the old infirm women, occasional Picnics, expeditions to Brighton, the Crystal Palace, and elsewhere, with Cricket and Croquet for out-door amusements, while in winter there are weekly Balls and Concerts, and frequent Theatrical and other Entertainments, so that very much is done to relieve the monotony of existence. We have been furnished with a list of 12 special Entertainments which have been given during the past winter, one of them being a Fancy Dress Ball; about 150 patients appeared in costumes. An average of 300 patients of both sexes attended these meetings.

As regards the employment of the patients, there is, we are informed, a daily average number of about 240 males and 300 females who find useful occupation. Eighty-one men work on the land; 58 at various trades, Tailoring, Shoemaking, and Matmaking being the chief, and the remainder in Domestic work; while 68 women are engaged in the Laundry and Kitchen, 14 in the Dining Hall, 10 in Cleaning Vegetables, 48 as Ward Cleaners, and 170 in Needlework.

The Wards are in excellent order, both Day Rooms and Dormitories being clean and bright, and the former well supplied with books, papers (a liberal supply of which is allowed by the Committee), pictures, and other objects to attract and interest the patients.

We were well received by patients of both sexes, and all, with hardly an exception, were quiet in their demeanour. A few complaints were made to us, but none, so far as we could inform ourselves, with any good foundation. Many of course begged to be discharged, but we saw no reason to think any patient unduly detained.

The Dress of the patients is on the whole good, that of the males particularly so, but we think that a little more variety in the patterns of the winter dresses for the females is desirable, and would suggest the introduction of some of the Plaid Stuffs which we find in other Asylums, and which appear to be liked by the women.

Both yesterday and to-day we have seen some of the patients at dinner in the Halls, and in some of the Wards. Yesterday the fare was Rice-Milk with a sweet Sauce, and bread and beer; to-day, Meat and Potato Pie. Some patients do not relish the rice, while others, as we observed to-day, prefer it, and are supplied with it instead of the meat rations. We saw yesterday about 340 women at dinner in the Hall for their Division, and to-day about 280 men seated together. The behaviour of the patients in each case was very good.

The Staff of Attendants appears to us to be adequate, and to be composed of respectable persons, and we

learn with satisfaction that changes are not frequent. Only 10 out of 57 have less than a year's service, and all those are of the third or lowest class. A wise liberality in the scale of wages no doubt tends to secure this satisfactory result.

Since our colleagues were here last year an improvement in the night nursing has been effected. Now there are two Night Attendants in each dormitory devoted to suicidal and epileptic patients. These dormitories, on the male and female side respectively, contain about 50 beds, including those in the single rooms, and were certainly too large for the supervision of a single Attendant. There are besides, two Night Attendants on the female and one on the male side to look after the sick and infirm, and another Attendant whose duty it is to make periodical rounds of all the Wards on their respective sides.

The Grounds of the Asylum are well kept, and the Garden and Farm appear to be productive, and are, we are told, profitable.

The detached Hospital, the completion of which was noticed in the last entry, has since been decorated, and with good effect, and it is well adapted to its purpose. It is at present occupied by 10 male patients of a quiet class, who are in the care of a married attendant and his wife.

Some progress has been made in the erection of a New Residence for the Medical Superintendent, whose present apartments will hereafter be converted into a Ward for female patients. A new and more commodious Staircase has been constructed between the front Hall

and the administrative departments. These with the usual decorative work which must always be in progress, are the chief structural works which have been, or are being, carried out.

C. S. BAGOT, } Commissioners
ROBERT NAIRNE, } in Lunacy.

A P P E N D I X,

CONTAINING THE
TABLES OF THE MEDICO-PSYCHOLOGICAL
ASSOCIATION, &c.

The Medical Superintendent desires to acknowledge the services rendered to him by the Clerk of the Asylum (Mr. S. A. Mortlock) in the compilation of these Tables.

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TABLE I.

Showing the Admissions, Re-Admissions, Discharges, and Deaths during the Year 1879.

	Males.	Females.	Total.
In the Asylum, 1st January, 1879...	354	436	790
	M.	F.	T.
Admitted for the first time during the year	93	92	185
Re-Admitted during the year	11	19	30
Total Admitted.....	104	111	215
Total under care during the year...	458	547	1005
Discharged or Removed:			
	M.	F.	T.
Recovered	32	36	68
Relieved	15	22	37
Not Improved...	4	2	6
Died	48	50	98
Total Discharged and Died during the year	99	110	209
Remaining in the Asylum, Dec. 31st (inclusive of absent on trial), 1 Male and 3 Females	359	437	796
Average number resident during the year	360	440	800

TABLE II.

*Showing the Admissions, Re-Admissions, and Discharges from the
Opening of the Asylum to the present date, 31st December, 1879.*

	Males.	Females.	Total.
Admitted during the period of $20\frac{1}{2}$ years	1806	1749	3555
Re-Admissions	154	227	381
Total of Cases Admitted.....	1960	1976	3936
Discharged or Removed:			
	M.	F.	T.
Recovered	446	593	1039
Relieved	210	208	418
Not Improved...	174	87	261
Died	771	651	1422
Total Discharged and Died during the $20\frac{1}{2}$ years	1601	1539	3140
Remaining December 31st, 1879 ...	359	437	796
Average numbers resident during the $20\frac{1}{2}$ years.....	284	329	613

Showing the Admissions, Discharges, and Deaths, with the Mean Annual Mortality and proportion of Recoveries per cent. of the Admissions for each Year since the Opening of the Asylum, July 25th, 1859.

YEAR.	Admitted.	Discharged.						Remaining Dec. in each year.						Average No. Resident.						Per centage of Recoveries on average Nos. Resident.							
		Recovered.			Relieved.			Died.			Male.			Female.			Male.			Female.			Male.				
		Femal.	Male.	Total.	Femal.	Male.	Total.	Femal.	Male.	Total.	Femal.	Male.	Total.	Femal.	Male.	Total.	Femal.	Male.	Total.	Femal.	Male.	Total.	Femal.	Male.	Total.		
1859...	143	164	307	2	4	6	10	135	150	285	108	124	232	1.4	2.4	1.9	3.7	4.8	4.3	11.5	11.5	11.5	11.5	11.5	11.5		
1860	80	104	184	12	18	30	34	172	227	399	133	161	294	15.0	17.3	16.3	18.8	5.5	5.5	10.7	10.7	10.7	10.7	10.7	10.7		
1861...	103	66	169	7	22	29	3	45	228	231	459	192	227	419	6.8	33.3	17.1	13.5	8.3	8.3	10.7	10.7	10.7	10.7	10.7	10.7	
1862...	60	69	129	14	16	30	1	10	23	18	41	242	258	500	232	249	481	23.3	23.1	23.2	9.9	9.9	7.2	7.2	7.2	8.5	
1863...	59	22	81	13	19	32	9	2	34	28	15	43	220	243	463	235	256	491	22.0	86.3	39.5	11.9	5.8	5.8	8.7	8.7	
1864...	64	70	134	14	10	24	5	25	28	18	36	21	57	225	276	501	223	250	473	21.8	14.2	17.9	16.1	8.4	12.0	12.0	
1865...	67	57	124	16	17	33	7	11	33	1	34	4	3	36	29	65	233	277	510	227	281	508	23.8	29.8	26.6	15.8	
1866...	70	89	159	17	25	42	5	13	12	1	1	4	1	40	30	70	240	303	543	239	296	535	24.2	28.2	26.4	16.7	
1867...	69	93	162	15	27	42	6	13	19	1	1	4	1	35	37	72	252	315	567	244	312	556	21.7	29.0	25.9	14.3	
1868...	119	73	192	14	34	48	5	5	10	2	2	2	2	28	24	52	322	325	647	290	326	616	11.7	46.6	25.0	9.6	
1869...	60	68	128	21	25	46	6	4	10	2	2	3	5	35	29	64	318	332	650	320	333	653	35.0	36.7	36.0	10.9	
1870...	83	83	166	29	32	61	5	2	7	...	3	28	29	57	339	352	691	332	344	676	34.9	38.5	36.7	8.4	8.4	8.4	
1871...	52	64	116	28	35	63	16	8	24	7	...	1	49	38	31	69	261	341	602	304	345	649	53.8	54.7	54.3	12.5	
1872	138	130	268	23	44	67	7	11	18	2	1	3	3	35	32	67	332	383	715	295	369	664	16.6	33.8	25.0	11.8	
1873...	100	104	204	30	43	73	14	26	40	1	2	3	45	25	70	342	391	733	337	393	730	30.0	41.0	35.7	13.0	6.6	9.5
1874...	119	118	237	29	40	69	8	13	21	1	1	2	64	41	105	359	414	773	348	405	753	24.4	33.9	29.1	18.3	10.1	13.9
1875...	122	136	258	23	34	57	35	20	55	9	18	27	61	59	120	353	419	772	364	422	786	18.8	25.0	22.0	16.7	13.9	15.2
1876...	131	117	248	43	47	90	16	20	36	11	6	17	43	40	83	371	423	794	365	424	789	32.8	40.1	36.2	11.7	9.4	10.5
1877...	105	117	222	26	34	60	25	22	47	21	7	28	46	50	96	358	427	785	360	426	786	24.7	29.0	27.0	12.7	11.7	12.2
1878...	112	121	233	38	31	69	20	14	34	11	10	21	47	57	104	354	436	790	362	430	792	33.9	25.6	29.6	12.9	13.2	13.1
1879...	104	111	215	32	36	68	15	22	37	4	2	6	48	50	98	359	437	796	360	440	800	30.7	32.4	31.6	13.3	11.3	12.25
TOTAL...	1960	1976	3936	446	593	1039	210	208	418	174	87	261	71	651	1422							284	329	613			

* The apparently low per centage of recoveries in these years is due to the admission of many chronic Lunatics from St. Pancras, Maidstone, and Peterborough.

TABLE IV.

Showing the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths and the Numbers of each year remaining on the 31st December, 1879.

Admitted.				Total Discharged and Died of each Year's Admissions to 31st Dec., 1879.												Remaining of each year's Admissions Dec. 31st, 1879							
Of each Year's Admissions Discharged and Died in 1879.				Total Discharged and Died of each Year's Admissions to 31st Dec., 1879.												Remaining of each year's Admissions Dec. 31st, 1879							
Recovered.				Relieved.				Not Improved.				Recovered.				Relieved.				Not Improved.			
New Cases.	Relapsed Cases.	M.	F.	Total.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Total.	M.	F.	Tot.	M.	F.	Tot.	
YEAR.	M.	F.	M.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	
1859	143	164	...	307	...	184	...	...	...	...	...	...	...	...	...	...	11	5	16	27	2	100
1860	79	104	1	...	6	169	...	...	...	...	...	...	...	...	...	...	30	46	8	12	5	23
1861	102	60	1	...	5	129	...	...	...	...	...	...	...	...	...	...	20	30	6	16	4	36
1862	58	64	2	...	5	81	...	8	134	...	7	124	...	7	124	...	16	43	5	16	4	27	
1863	53	22	1	...	8	62	...	8	62	...	5	50	...	5	50	...	19	35	5	9	1	102	
1864	56	62	8	...	7	62	...	5	62	...	5	59	...	5	59	...	12	30	5	11	2	74	
1865	62	50	5	...	5	84	...	6	84	...	5	80	...	6	80	...	16	41	6	10	4	26	
1866	64	59	5	...	5	80	...	6	80	...	5	76	...	5	76	...	15	26	4	11	2	45	
1867	63	80	6	...	13	162	...	13	162	...	13	129	...	13	129	...	21	50	9	11	1	27	
1868	116	61	3	...	12	192	...	12	192	...	12	157	...	12	157	...	19	34	5	18	4	35	
1869	57	61	3	...	7	128	...	7	128	...	7	106	...	7	106	...	12	40	3	8	1	23	
1870	76	71	7	...	12	166	...	12	166	...	12	142	...	12	142	...	31	40	7	9	2	47	
1871	42	52	10	...	12	116	...	12	116	...	12	97	...	12	97	...	18	21	6	7	1	21	
1872	130	119	8	...	11	268	...	11	268	...	11	204	...	11	204	...	1	27	53	80	3	28	
1873	88	85	12	...	19	204	1	19	204	1	19	187	...	19	187	...	4	29	37	66	3	53	
1874	106	100	13	...	18	237	...	18	237	...	18	217	...	18	217	...	3	32	37	69	5	23	
1875	109	121	13	15	258	...	15	258	...	15	233	...	15	233	...	3	2	5	31	9	12		
1876	114	96	17	21	248	...	21	248	...	21	222	2	21	222	2	5	37	34	71	15	3	53	
1877	92	101	13	16	222	...	16	222	...	16	213	13	213	213	13	7	12	34	71	15	3	53	
1878	93	100	14	21	233	13	10	233	13	10	215	16	215	16	16	7	11	24	14	11	1	53	
1879	93	92	11	19	215	16	26	215	16	26	215	16	215	16	16	4	18	11	29	11	12	59	
TOTAL	1806	1749	151	227	3936	32	36	15	22	37	4	2	6	48	50	98	414	557	971	195	186	381	
																			170	85	255	723	
																			601	1324359	437	796	
																			Total.	Male.	Female.	Total.	
																				100.	100.	100.	100.
																			22.7	30.0	26.4	26.4	
																			10.8	10.5	10.6	10.6	
																			8.9	4.4	6.7	6.7	
																			39.3	33.0	36.1	36.1	
																			18.3	22.1	20.2	20.2	

Summary of Total Admissions, 1859-79.

Per centage of the Recovered
Relieved ...
Not Improved ...
Dead ...
Remaining ...

Male. Female. Total.
22.7 30.0 26.4
10.8 10.5 10.6
8.9 4.4 6.7
39.3 33.0 36.1
18.3 22.1 20.2

TABLE V.

Showing the Causes of Death during the Year.

CAUSES OF DEATH.	Male.	Female.	TOTAL.
<i>Cerebral or Spinal Diseases.</i>			
Inflammation and other Diseases of the Brain, Softening, &c.....	10	12	22
Epilepsy.....	2	0	2
Progressive Paralysis of the Insane	11	3	14
Maniacal or Melancholic Exhaustion.....	2	6	8
<i>Thoracic Diseases.</i>			
Pulmonary Consumption.....	7	8	15
Disease of the Heart	4	12	16
Abscess in Posterior Mediastinum	1	0	1
<i>Abdominal Diseases.</i>			
Disease of Kidneys	4	1	5
Chronic Diarrhœa.....	1	1	2
Cancer of Uterus	0	2	2
Chronic Disease of Stomach	1	0	1
Abscess in Liver	1	0	1
<i>Other Diseases.</i>			
Decay of Old Age.....	3	5	8
Exhaustion from Asthenic Pneumonia—Supervening on Fracture of Femur	1	0	1
TOTAL.....	48	50	98

TABLE VI.

Showing the length of Residence of those Discharged, Recovered, and in those who have Died during the Year 1879.

LENGTH OF RESIDENCE.	RECOVERED.			DIED.			Total.
	Males.	Females.	Total.	Males.	Females.		
Under 1 month	2	...	2	6	6		12
From 1 to 3 months.....	10	9	19	2	3		5
,, 3 ,, 6 ,,	12	18	30	8	9		17
,, 6 ,, 9 ,,	3	4	7	7	2		9
,, 9 ,, 12 ,,	2	2	4	5	1		6
,, 1 ,, 2 years	2	3	5	7	7		14
,, 2 ,, 3 ,, .....	...	...	...	2	5		7
,, 3 ,, 5 ,, .....	...	...	...	5	4		9
,, 5 ,, 7 ,,	1	...	1	...	5		5
,, 7 ,, 10 ,, .....	...	...	...	1	3		4
,, 10 ,, 15 ,, .....	...	...	...	1	1		2
,, 15 ,, 20 ,, .....	...	...	...	3	3		6
,, 20 ,, 25 ,, .....	...	...	...	1	1		2
TOTAL.....	32	36	68	48	50		98

TABLE VII.

Showing the Duration of the Disorder on Admissions, Discharges, and Deaths during the Year 1879.

CLASS.	Duration of Disease on Admission in Four Classes.						The Discharges.						The Deaths.						The Deaths.					
	The Admissions.			Recovered.			Removed, Relieved, or otherwise.			Male.			Female.			Male.			Female.			Total.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
FIRST CLASS—																								
First attack, and within three months on admission ...	39	52	91	13	15	28	2	11	13	19	18	37												
SECOND CLASS—																								
First attack, above three and within twelve months on admission.....	14	11	25	7	2	9	5	5	...	5	8	10	18											
THIRD CLASS—																								
Not first attack, and within twelve months on admission...	29	30	59	8	18	26	8	8	16	7	12	19												
FOURTH CLASS—																								
First attack or not, but of more than twelve months on admission.....	13	14	27	1	...	1	2	5	7	8	8	16												
Not ascertained	9	4	13	3	1	4	2	2	...	2	6	8												
TOTAL.....	104	111	215	32	36	68	19	24	43	48	50	98												

TABLE VIII.

Showing the Ages of the Admissions, Discharges, and Deaths during the Year 1879.

TABLE IX.

Condition as to Marriage in the Admissions, Discharges, and Deaths in the Year 1879.

TABLE X.

Showing the probable Causes, Apparent or Assigned, of the Disorders in the Admissions, Discharges, and Deaths of the Year.

CAUSES.	The Admissions.			The Recovered.			The Discharges.			The Deaths.		
	Male.	Female	Total.	Male.	Female	Total.	Male.	Female	Total.	Male.	Female	Total.
MORAL.												
Religion	3	11	14	1	3	4	...	1	1	1	4	5
Family and Business Troubles	11	13	24	7	8	15	1	...	1	4	4	8
Love... ... ... ...	...	4	4	...	2	2	...	...	...	...	1	1
Fright ... ... ... ...	...	1	1	...	1	1	...	1	1	...	...	...
Jealousy ... ... ... ...	...	1	1	...	...	...	...	...	...	...	...	...
PHYSICAL.												
Weakness	1	4	5	...	...	...	...	...	...	...	1	1
Climacteric ... ... ... ...	...	...	...	...	...	...	...	...	...	...	1	1
Intemperance	19	8	27	14	4	18	4	2	6	9	4	13
Paralysis	1	1	2	...	...	...	...	...	...	...	2	2
Disease of the Brain	1	1	2	...	...	...	1	...	1	...	...	...
Injury to Head	7	1	8	1	1	2	1	...	1	2	...	2
Puerperal State ... ... ...	...	10	10	...	2	2	...	...	...	...	...	...
Epilepsy	8	7	15	...	2	2	...	...	...	3	1	4
Hereditary Tendency	14	16	30	2	4	6	3	6	9	4	5	9
Overwork ... ... ... ...	...	...	...	...	...	...	1	...	1	...	...	...
Sunstroke	4	...	4	...	...	...	1	...	1	1	...	1
Old Age	3	3	6	...	...	...	...	...	...	4	5	9
Over Study ... ... ... ...	...	...	...	1	...	1	1	...	1	...	...	...
Congenital	4	4	8	...	...	...	1	...	1	...	...	...
Functional Irregularity ...	...	1	1	...	...	...	...	...	...	...	...	...
Not ascertained	28	26	54	6	9	15	6	13	19	20	22	42
TOTALS	104	111	215	32	36	68	19	24	43	48	50	98

XI.

Patients' Daily State and Employment. Average.

(Compiled from the Daily State Book, which is made up from the Ward Returns).

OCCUPATION OR TRADE.	DAILY AVERAGE NO. OF PATIENTS.		
<i>Male Patients.</i>			
Working Party.	60		
With the Gardener and Out-door Attendants	17		
With the Farm Attendants	4		
With the Cowman	2		
With the Carpenter	2		
" Bricklayer	2		
" Upholsterer	3		
" Basketmaker	2		
" Tailor	12		
" Shoemaker	14		
" Matmaker	14		
" Painter	6		
" Engineer	3		
" Baker	4		
" House Attendant	4		
" Bath	3		
In the Dining Hall	9		
" Storekeeper's Stores, Brewhouse, &c.	3		
" Wards (cleaning)	82		
<i>Daily Average number Employed</i>	<i>244</i>		
<i>Female Patients.</i>			
In Laundry and Wash-house	60		
" Kitchen	8		
" Dining Hall	14		
" Wards, &c. (cleaning)	54		
" (needlework)	164		
" Vegetable Room	10		
<i>Daily Average number Employed</i>	<i>310</i>		
DAILY ATTENDANCE.			
ATTENDANCE AT—	M.	F.	TOTAL.
" Sunday Divine Service	280	376	656
" Weekday "	250	328	578
" School	60	60	120
" Weekly Ball	124	170	294
" Other Entertainments	130	150	280
Walk about Grounds	180	270	450
" beyond "	80	80	160
" on Terraces	320	310	630
NIGHT REPORT.			
Number of Wet Cases	4	6	10
" Dirty "	2	3	5
" Noisy (at Night)	4	8	12
<i>Average number Resident (mean Annual Population)</i>	360	440	800

TABLE XII.

THE ESTABLISHMENT.

OFFICERS.

Medical Superintendent	£1000	Furnished House, Coals, Vegetables, and Laundry.
Chaplain	250	
Clerk to Visitors	150	None.
Clerk of Asylum	250	
Senior Assistant Medical Officer ...	200	
Junior Assistant Medical Officer ...	100	Lodging, Board, Washing, and Attention.
Housekeeper	60	
Head Attendant (Female)	90	
Storekeeper	150	House and Gas.
Head Attendant (Male)	105	House, Coals, Vegetables, and Gas.

ATTENDANTS AND SERVANTS.

1 Male Attendant (Night) ...	66 0 0	
1 Ditto ditto ...	58 0 0	
1 Ditto ditto ...	56 0 0	None.
1 Ditto ditto ...	53 0 0	
1 Organist and Schoolmaster ...	52 0 0	
1 Office Boy	23 8 0	Dinner Daily.
<i>Board, Lodging, and Washing:—</i>		
1 Male Attendant (Dining Hall) ...	40 0 0	1 Sempstress
3 Ditto	40 0 0	1 Head Laundry Maid
2 Ditto	39 0 0	1 Laundry Maid
3 Ditto	36 0 0	1 Ditto
1 Ditto	34 0 0	1 House Porter
1 Ditto	32 0 0	1 Man Cook
2 Ditto	30 0 0	1 Dairy Maid
1 Ditto	27 0 0	1 Kitchen Maid
7 Ditto	26 0 0	1 Vegetable Room Maid ...
1 Female Attendant (Night) ...	25 0 0	1 Housemaid
2 Ditto ditto ...	20 0 0	2 Ditto
1 Ditto ditto ...	19 0 0	1 Farm Attendant
1 Ditto (Dining Hall) ...	20 0 0	1 Ditto
1 Ditto	30 0 0	1 House Attendant
1 Ditto	29 0 0	1 Bath ditto
1 Ditto	27 0 0	
2 Ditto	25 0 0	
<i>House, Coals, Vegetables, &c.</i>		
2 Ditto	21 0 0	per Week.
6 Ditto	20 0 0	1 Engineer
2 Ditto	19 0 0	1 Bailiff
4 Ditto	18 0 0	1 Gardener
1 Ditto	17 0 0	1 Blacksmith (house & gas) ...
4 Ditto	16 0 0	1 Front Ground Labourer ...

	per Week.		per Week.
Tailor	1 4 0	Bricklayer	1 11 0
Shoemaker	1 4 0	Bricklayer's Labourer ...	1 0 0
Ditto	1 4 0	Painter and Glazier ...	1 11 0
Matmaker	1 6 0	Stoker	1 0 0
Basketmaker	1 4 0	Ditto	0 18 0
Upholsterer	1 12 0	Cowman	0 19 6
Baker	1 8 2	Carter	1 0 0
Butcher	1 5 0	Assistant Carter ...	0 17 0
Under Garden Attendant ...	1 1 0	Stock Man ...	0 17 0
Carpenter	1 11 0	House Carter ...	1 0 0

TABLE XIII.

Contract Prices of the Principal Articles of Consumption for the Year 1879.

ARTICLES.	QUARTERS ENDING			December.		
	March.	June.	September.	£	s.	d.
Beef from Farm	0 5	10	2
Mutton <i>do.</i>	0 7	0	5
Flour, Households	0 6	8	8
Seconds	1 11	0	16
Meal	1 9	0	0
Ale X	1 6	0	15
Do. XX	1 1	0	0
Cheese	1 10	0	1 1
Butter	1 10	0	0
Bacon	2 8	0	10
Sugar, Raw	2 8	0	0
„ Refined	2 14	0	0
Treacle	2 14	0	0
Soap, Yellow	3 7	0	14
„ Soft	3 10	0	9
Coals, Harecastle	3 18	0	0
„ Mardy	3 18	0	10
Coke	3 11	0	18
				0 17	11	3
				0 8	8	6
				0 10	6	0 10
				0 10	6	6

TABLE XIV.
DIET SCATE.

BREAKFAST
At 8.0 A.M.

DINNER at 1.0 P.M.

SUPPER at 6.0 P.M.

	Males.		Females.		Males.		Females.		Males.		Females.	
	Bread.	Cocoa.	Bread.	Coffee.	Bread.	Beer.	Bread.	Coffee.	Bread.	Butter.	Sweet Cake or Butter.	Sweet Cake or Butter.
Sunday ...	oz. 6	pt. 1	oz. 5	pt. 1	oz. 4	pt. $\frac{1}{2}$	oz. 12	pt. ...	oz. 16	oz. 8	pt. 12	oz. $\frac{1}{2}$
Monday ...	6	1	5	1	4	4	1	...	8	2	6	1
Tuesday ...	6	1	5	1	4	4	1	...	12	4	6	1
Wednesday ...	6	1	5	1	4	4	1	...	4	4	6	1
Thursday ...	6	1	5	1	4	4	1	...	16	2	6	1
Friday ...	6	1	5	1	4	4	1	...	12	4	6	1
Saturday ...	6	1	5	1	4	4	1	...	8	2	6	1
Weekly Total	42	7	35	25	7	28	3 $\frac{1}{2}$	30	24	12	2	2
											68	42
											3 $\frac{1}{2}$	7
											35	2 $\frac{1}{2}$

TABLE XIV.—*continued.*

DINNER.

	<i>Male Patients.</i>	<i>Female Patients.</i>	<i>Male Patients.</i>	<i>Female Patients.</i>
Sunday	Bacon and Suet Pudding, with Rice and Fruit in season.	Roast Meat, with Rice and Fruit in season.	... Roast Meat or Pickled Pork.	Plum Pudding and Treacle Sause.
Monday	Mutton Broth or Bread and Cheese (3oz).	Meat Pudding.	... Meat Pudding.	Mutton Broth or Irish Stew
Tuesday	Meat Pudding.	Meat Stew.	Saturday ... Irish Stew.	Meat Pudding or Bacon 4oz., with Suet, Pudding 8oz.
Wednesday ...	Plum Dumpling and Treacle Sauce.	Meat Stew.		

Bread, Beer, and Vegetables daily.
When Rice and Fruit Pudding is given on Sunday, 4oz. less Suet Pudding to Males, and 1oz. less Meat to Females.

Extra Diet for Sick.—Mince Meat, Steak, Mutton Chop, Fowl, Fish, Eggs, Mutton Broth, Beef Tea, Essence of Beef, Milk, Arrowroot, Rice Pudding, Batter Pudding, Sago, Barley Water, Gruel, Oranges, Biscuits, Calf's Foot Jelly, Porter, Bitter Ale, Port Wine, Sherry, Brandy, Gin, Whisky, Rum, Lemonade, Soda Water.

Extra Diet for Working Patients.— $\frac{1}{2}$ Pint Beer, 2oz. Bread, 1oz. Cheese at 11 A.M., and $\frac{1}{2}$ Pint Beer at 4 P.M.; the Laundry Patients 4oz. Bread with Butter and $\frac{1}{2}$ Pint Tea. Tobacco and Snuff given as indulgences.

Attendants' and Servants' Diet.—Men, 1lb. Uncooked Meat; Women, $\frac{3}{4}$ lb. ditto; 1lb. Vegetables, 1lb. Bread, 2 Pints Beer daily; 2oz. Tea, $\frac{1}{4}$ lb. Sugar, $\frac{1}{4}$ lb. Coffee, $\frac{1}{2}$ lb. Butter, 1lb. Cheese weekly.

Cocoa for One Hundred Patients.— $3\frac{1}{4}$ lbs. Cocoa, 6 $\frac{1}{4}$ lbs. Treacle, 3 Gallons Milk, or more, if the Dairy yields it.

Coffee Ditto $1\frac{1}{2}$ lbs. Coffee, $\frac{1}{4}$ lb. Chicory, 5lbs. Treacle, 2 Gallons Milk.

Tea Ditto 1lb. Tea, 4lbs. Sugar, and 2 Gallons Milk.

Mutton Broth Ditto $\begin{cases} \text{The Liquor of the Cooked Meat, Bones, &c.} \\ \text{Turnips, Cabbage, Parsnip, Leek, Onion, Artichokes, or other Vegetables, Herbs, Salt, and Pepper.} \end{cases}$

Meat Pie Ditto Dripping Crust; 3lbs. Flour; 5lbs. Potatoes; 13lbs. Meat.

Meat Pudding Ditto 25lbs. Meat; 25lbs. Flour—Boiled or Baked.

Meat Stew Ditto 25lbs. Meat in a Stew, with Potatoes and other Vegetables mixed with Rice and Barley.

Plum Pudding 100lbs. weight.—Flour, $46\frac{3}{4}$ lbs. ; Suet, $6\frac{1}{4}$ lbs. ; Raisins, $7\frac{1}{4}$ lbs. (Signed) S. W. D. WILLIAMS, M.D.,

Medical Superintendent.

HAYWARDS HEATH, 31st December, 1879.

